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Commissioner for Patents

P.O. BOX 1450

Alexandria, VA 22313-1450

PCT/JP2003/016081

-filed December 16, 2003

www.sughrue.com

Re: Application of Akira INOUE and Masahiko HATA
SEMICONDUCTOR MATERIAL FOR ELECTRONIC DEVICE AND
SEMICONDUCTOR ELEMENT USING SAME

Assignee: SUMITOMO CHEMICAL COMPANY, LIMITED

Our Ref: Q88358

Dear Sir:

The following documents and fees are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- ☐ a copy of the executed Declaration and Power of Attorney.
- ☒ an English translation of the International Application. Also enclosed is a copy of the first two pages of WO 2004/055902 A1.
- ☒ 3 sheet(s) of drawings.
- ☒ a copy of Notification of the Recording of a Change (Form PCT/IB/306).
- ☐ a copy of the executed Assignment and PTO 1595 form.
- ☒ a copy of the ISR (Form PTC/ISA/210 (second sheet)(July 1998)).
- ☐ a copy of the IPER.
- ☒ a PTO/SB/08 A & B (modified) listing the ISR/IPER references.
- ☒ a copy of each reference cited in the ISR/IPER.
- ☐ a Preliminary Amendment.
- ☒ It is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f).

A copy of the Declaration and Power of Attorney, and a copy of the Assignment will be submitted at a later date.



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In addition to the documents submitted herewith, it is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.

The Government filing fee is calculated as follows:

Total claims	<u>12</u>	-	20	=	<u> </u>	x	\$50.00	=	<u> </u>	\$0.00
Independent claims	<u>2</u>	-	3	=	<u> </u>	x	\$200.00	=	<u> </u>	\$0.00
Base Fee										<u>\$300.00</u>
Search Fee*										<u>\$400.00</u>
Examination Fee*										<u>\$200.00</u>
Multiple Dependent Claim Fee										<u>\$360.00</u>
<u>TOTAL FEE</u>										<u>\$1260.00</u>

* The international search fee for all claims was not paid to the USPTO, as the ISA, but the ISR is being submitted herewith.

A check for the statutory filing fee of \$1260.00 is attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

Country

Application No


Filing Date

Japan

2002-364546

December 17, 2002

Respectfully submitted,


 John T. Callahan
 Registration No. 32,607

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